Scale Net™ Information

The flow thru the Scale Net™ system is upward. Therefore, the inlet and outlet connections are opposite of traditional water treatment equipment.

The flow rate must not exceed the maximum specified flow rate of the system. A flow control devise will be required for applications where flow rates may exceed the maximum specified flow rate.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Tank Size</th>
<th>Pipe Size</th>
<th>Max Service Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>M8408-RES</td>
<td>8x35</td>
<td>1&quot;</td>
<td>10 gpm</td>
</tr>
<tr>
<td>M8409-RES</td>
<td>9x35</td>
<td>1&quot;</td>
<td>12 gpm</td>
</tr>
<tr>
<td>M8410-RES</td>
<td>10x35</td>
<td>1&quot;</td>
<td>15 gpm</td>
</tr>
<tr>
<td>M8412-RES</td>
<td>12x52</td>
<td>1&quot;</td>
<td>20 gpm</td>
</tr>
<tr>
<td>M8413-RES</td>
<td>13x54</td>
<td>1&quot;</td>
<td>25 gpm</td>
</tr>
</tbody>
</table>

Installation Instructions:
1. Place system on a smooth flat surface.
2. Install the fittings and / or the bypass (see separate instructions). Slide the nut on first then the split ring and o-ring.
3. Connect incoming cold water to the inlet of the system.
4. Connect system outlet to service water of the house.
5. Partially open a valve down stream of the system to allow the air to purge from the system.
6. Slowly open inlet valve and allow the system to fill with water.
7. Close the down stream valve five minutes after all the air has been purged from the system and plumbing. This flushes any fines out of the system.
8. Check for leaks and repair as required.
9. System is ready for use.

Conditions for Operation:
- Minimum pressure 15 PSI
- Maximum pressure 125 PSI
- Minimum operating temperature 34 F
- Maximum operating temperature 120 F
- Water pH range 6.0 to 9.0
- Maximum feed water hardness is 25 grains per gallon.
- Hydrogen sulfide, iron, and manganese pretreatment required
- Maximum chlorine 3 ppm, de-chlorination recommended
- Oil and grease should not be present
- Warning - Do not exceed specified flow rates
- Residential systems are designed for intermittent flow, for continuous flow use commercial systems